

# SEQUENCE LISTING

<110> LIN, EDWARD H.  
WU, XIFENG  
XIE, KEPING

<120> QUANTITATIVE RT-PCR TO AC133 TO DIAGNOSE CANCER AND  
MONITOR ANGIOGENIC ACTIVITY IN A CELL SAMPLE

<130> UTSC:755US

<140> UNKNOWN

<141> 2003-07-11

<150> 60/406,535

<151> 2002-08-28

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<170> PatentIn Ver. 2.1

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Primer

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Ser Leu Leu Leu Leu Gly Leu Cys Gly Asn Ser Phe Ser Gly Gly Gln	
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Pro Ser Ser Thr Asp Ala Pro Lys Ala Trp Asn Tyr Glu Leu Pro Ala	
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Thr Asn Tyr Glu Thr Gln Asp Ser His Lys Ala Gly Pro Ile Gly Ile	
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Leu Phe Glu Leu Val His Ile Phe Leu Tyr Val Val Gln Pro Arg Asp	
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Cys Cys Asn Lys Cys Gly Gly Glu Met His Gln Arg Gln Lys Glu Asn	
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Gly Pro Phe Leu Arg Lys Cys Phe Ala Ile Ser Leu Leu Val Ile Cys	
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Lys Asp Leu Arg Thr Leu Leu Asn Glu Thr Pro Glu Gln Ile Lys Tyr	
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Val Gly Leu Ser Phe Leu Phe Cys Trp Ile Leu Met Ile Ile Val Val			
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Tyr Thr Ser Lys Glu Leu Phe Arg Val Leu Asp Thr Pro Tyr Leu Leu			
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 Ala Gly Pro Ile Gly Ile Leu Phe Glu Leu Val His Ile Phe Leu Tyr  
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 Val Val Gln Pro Arg Asp Phe Pro Glu Asp Thr Leu Arg Lys Phe Leu  
 65 70 75 80  
 Gln Lys Ala Tyr Glu Ser Lys Ile Asp Tyr Asp Lys Pro Glu Thr Val  
 85 90 95  
 Ile Leu Gly Leu Lys Ile Val Tyr Tyr Glu Ala Gly Ile Ile Leu Cys  
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 Cys Val Leu Gly Leu Leu Phe Ile Ile Leu Met Pro Leu Val Gly Tyr  
 115 120 125  
 Phe Phe Cys Met Cys Arg Cys Cys Asn Lys Cys Gly Gly Glu Met His  
 130 135 140

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Phe	Val	Ala	Asn	His	Gln	Val	Arg	Thr	Arg	Ile	Lys	Arg	Ser	Arg	Lys	180	185		190
Leu	Ala	Asp	Ser	Asn	Phe	Lys	Asp	Leu	Arg	Thr	Leu	Leu	Asn	Glu	Thr	195	200	205	
Pro	Glu	Gln	Ile	Lys	Tyr	Ile	Leu	Ala	Gln	Tyr	Asn	Thr	Thr	Lys	Asp	210	215	220	
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Leu	Asp	Gly	Leu	Val	Gln	Gln	Gly	Tyr	Gln	Ser	Leu	Asn	Asp	Ile	Pro	355	360	365	
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